International Board of Research & Innovation (IBRI)
Operating as the Open Research Foundation (ORF)

A Hypothetical Case Study on the International Board of Research & Innovation (IBRI):

Redefining Quality and Affiliation in Research

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Disclaimer

This research paper is a **conceptual and hypothetical framework** designed to propose an alternative model for ethical, inclusive, and transparent research practices under the idea of the International Board of Research & Innovation (IBRI), functioning as the Open Research Foundation (ORF).

The models, case studies, and examples presented are **illustrative in nature** and intended for academic and intellectual discussion only. They do not represent empirical findings or real-time implementation. The objective is to encourage dialogue on building a sustainable, inclusive, and non-commercial framework for research credibility.

Abstract

The global research ecosystem has reached a critical juncture where accessibility, integrity, and inclusivity are increasingly compromised by commercial interests and systemic elitism. Knowledge, which should be a universal human right, is often confined within paywalls and gatekept by organizations that prioritize financial transactions over intellectual merit. In such a system, researchers are forced to pay exorbitant publication fees, while genuine curiosity and grassroots innovation are frequently ignored. This trend has created a paradox where polished texts and fabricated data may secure publication, whereas revolutionary ideas and raw observations from young or resource-limited innovators remain unacknowledged.

The **International Board of Research & Innovation (IBRI)**, operating as the **Open Research Foundation (ORF)**, emerges as a transformative response to these systemic challenges. Unlike conventional journals, IBRI is not a profit-oriented publisher but an independent global foundation dedicated to certifying originality, validating ethical practices, and strengthening credibility for all researchers, regardless of age, qualification, or financial background. It functions as a **non-commercial, future-proof institution**, ensuring that knowledge remains free, accessible, and trustworthy.

The IBRI framework is anchored on four fundamental principles: (i) **zero-fee publication** – eliminating financial barriers and ensuring equality of opportunity; (ii) **mandatory plagiarism detection and originality assessment** – ensuring authenticity and preventing duplication; (iii) **no-rejection culture** – where every submission receives acknowledgment through a certificate of contribution and constructive feedback, even if incomplete; and (iv) **unique certification and archival system** – every paper is assigned a permanent identification code and recorded in the **Bank of Ideas (BOI)**, with periodic uploads to repositories such as the **Harvard Dataverse**, where a DOI secures long-term recognition.

This model also promotes **curiosity-driven inclusivity**, granting the “Right to Research” to individuals as young as seven years of age, thereby acknowledging that research is not defined by degrees but by questions and ideas. By providing structured mentorship and feedback, IBRI ensures that young learners, grassroots innovators, and senior academicians all have an equal voice in the knowledge ecosystem. In doing so, IBRI positions itself not only as a certifying body but also as a **guardian of ethical knowledge**.

Looking towards the future, IBRI aligns its vision with the **UN Sustainable Development Goals (SDGs) 2030** and extends its roadmap to **2050**, aiming to establish itself as a supranational benchmark for research integrity. By then, IBRI envisions a global culture where journals continue to publish, but credibility is universally associated with the IBRI seal of originality and ethical certification. Thus, IBRI redefines research as an act of curiosity, logic, and integrity—free from financial exploitation and accessible to all humanity.

Keywords

- **Inclusive Research**
- **Open Research Foundation (ORF)**
- **Quality Certification in Research**
- **Zero-Fee Publication Model**
- **Plagiarism-Free Knowledge Framework**
- **Bank of Ideas (BOI)**
- **Harvard Dataverse Archiving**
- **Right to Research at Age 7**
- **Ethical Research Validation**
- **2050 Knowledge Equity Roadmap**

Introduction

Research has historically been recognized as the foundation of human progress. From scientific discoveries to social reforms, it has shaped societies and advanced civilizations. However, in the contemporary world, the **research ecosystem is facing serious credibility challenges**. The very process designed to preserve and spread knowledge has become burdened by commercialization, elitism, and systemic exclusion. Access to knowledge is frequently restricted not by intellectual merit but by financial capacity, institutional affiliation, and rigid qualifications.

Today, it is common for researchers to encounter **pay-to-publish systems**, where the acceptance of a paper is determined more by the author's ability to pay high publication fees than by the originality of the work. This practice has distorted the essence of research, turning knowledge into a commodity and limiting opportunities for grassroots innovators, students from underprivileged backgrounds, and independent thinkers. Furthermore, **plagiarism, predatory journals, and fabricated data** have contributed to a growing crisis of trust in academic publishing.

Another critical gap lies in the **exclusivity of eligibility**. Children and young learners with genuine curiosity, logical reasoning, and innovative ideas are often excluded from contributing to research simply because of their age or lack of formal qualifications. Similarly, practitioners,

teachers, and community innovators are left without a platform to share their valuable insights. This rigid structure prevents the global research ecosystem from benefitting from diverse perspectives.

In response to these systemic challenges, the **International Board of Research & Innovation (IBRI)**, operating as the **Open Research Foundation (ORF)**, presents a **new framework**. Unlike traditional journals, IBRI is not a profit-driven publishing house; it is an independent institution that certifies originality, provides affiliation, and validates ethical research contributions. Its core objective is to **restore the dignity of research** by ensuring that recognition is based on **ideas, logic, and originality rather than financial power or polished formatting**.

This paper introduces the IBRI framework as a **future-oriented model**, addressing the flaws of current systems while aligning with the **United Nations Sustainable Development Goals (SDGs) 2030** and extending towards a **knowledge equity roadmap for 2050**. By redefining research as a **right accessible to all**—from a 7-year-old child's curiosity to a senior academician's expertise—IBRI aims to establish itself as the **global benchmark for integrity and inclusivity in knowledge creation**.

5. Literature Gap / Problem Statement

The academic publishing industry has undergone rapid growth over the past few decades, yet it is increasingly criticized for fostering inequity and undermining the integrity of knowledge. Numerous studies highlight the dominance of **pay-to-publish models**, where authors are required to bear significant article processing charges (APCs). While such models generate revenue for journals and publishers, they simultaneously **exclude underprivileged researchers**, especially from developing countries, and discourage originality by prioritizing financial capacity over intellectual merit.

Existing research frameworks also suffer from the **problem of exclusivity**. Formal qualifications, institutional affiliations, and rigid eligibility requirements often act as barriers to participation. As a result, young learners, grassroots innovators, and independent thinkers with revolutionary ideas are systematically excluded from the research community. This rigid system contrasts with the very purpose of research, which is to **encourage inquiry, nurture creativity, and foster curiosity across all ages and backgrounds**.

Another major issue evident in literature is the **crisis of quality assurance**. Although many publishers claim to operate rigorous peer review systems, increasing evidence points towards **manipulated peer reviews, plagiarism, and predatory practices**. Researchers frequently face rejection not because their ideas lack merit, but because their submissions do not conform

to cosmetic standards of formatting or stylistic polish. This has led to a situation where research is often equated with presentation rather than **authentic originality**.

Furthermore, existing journals are tied to **commercial business models** that prioritize profits over accessibility. Knowledge, instead of being a **global public good**, has been commodified and restricted behind paywalls. Even readers face barriers, with many high-impact journals charging significant subscription fees that limit open dissemination of knowledge. This approach is increasingly incompatible with the global demand for **open access, ethical publishing, and inclusivity**.

The review of existing literature makes it evident that there is a significant gap: the absence of a **non-commercial, inclusive, and certification-based system** that validates originality, encourages all contributors irrespective of age or qualification, and ensures global credibility without financial bias.

The **International Board of Research & Innovation (IBRI)**, operating as the **Open Research Foundation (ORF)**, seeks to address this gap by creating a **fraud-proof, plagiarism-free, and accessibility-driven model**. By offering **certification and affiliation rather than publication alone**, IBRI distinguishes itself as a transformative framework. It moves beyond traditional journals by aligning credibility with originality, transparency, and integrity, thus filling a void that current systems have failed to address.

6. The IBRI Framework (Core Model)

The **International Board of Research & Innovation (IBRI)**, operating as the **Open Research Foundation (ORF)**, is designed as a **non-commercial, inclusive, and ethical model** that ensures credibility in research without financial barriers. Unlike traditional journals, its objective is not to publish for profit but to **certify originality, validate ethical standards, and provide affiliation that strengthens the researcher's credibility.**

6.1 Zero-Fee Model

One of the cornerstones of IBRI is its **zero-fee approach**.

- Researchers do not pay any article processing charges (APCs) or submission fees.
- Knowledge is treated as a **public good**, free from commercialization.
- This ensures that researchers from underprivileged backgrounds, grassroots innovators, and students have **equal opportunity** to contribute.

6.2 Plagiarism and Originality Check

Every submission undergoes **mandatory plagiarism screening** and originality verification.

- Only **authentic, logical, and innovative contributions** are certified.
- Copy-paste or fabricated data is strictly rejected.
- The emphasis is on **new ideas and logical outcomes**, not just polished formatting.

6.3 Appreciative Peer Review (No Rejection Culture)

Unlike journals that follow a rejection-heavy system, IBRI adopts a **growth-oriented review model**:

- Every submission receives a **Certificate of Contribution**.
- Authors are provided with **constructive feedback and mentorship** to improve their work.
- Incomplete or early-stage ideas are acknowledged as *"Research in Progress"*.
  👉 *This ensures that no researcher's effort goes unnoticed.*

6.4 Certification and Affiliation

- Each submission is awarded an **IBRI Certificate** with a **unique ID** (e.g., IBRI-2025-IND-00037).
- This unique ID becomes part of the researcher's **permanent record**, serving as proof of originality.
- Authors can showcase this certification as a **mark of affiliation**, enhancing their credibility in academic and professional spaces.

6.5 Bank of Ideas (BOI) Register

- All certified submissions are logged in an open **Bank of Ideas (BOI)**.
- BOI acts as a **transparent global register**, ensuring permanent traceability.
- Researchers can cite their certificate IDs as proof of contribution, preventing plagiarism or idea theft.

6.6 Archival in Harvard Dataverse

- Periodically, BOI datasets are uploaded to **Harvard Dataverse**, where they are assigned DOIs.
- This guarantees **permanent archiving and timestamped authenticity**.
- Researchers benefit from global visibility and long-term preservation of their contributions.

6.7 Inclusivity: Right to Research at Age 7

IBRI redefines research eligibility:

- Any individual, starting from the age of **seven years**, can submit ideas, observations, and logical outcomes.
- This ensures that **children, grassroots innovators, teachers, and independent thinkers** are not excluded.
- By valuing curiosity over qualification, IBRI transforms research into a **truly democratic process**.

6.8 Fraud-Proof Knowledge Framework

- **Zero financial transactions → no manipulation incentive.**
- **Unique ID + BOI + Harvard Dataverse archive → traceable and tamper-proof record.**
- **Transparency in certification → ensures zero chance of fraud.**

6.9 Global Affiliation Value

IBRI certifications are designed to act as a **seal of trust**.

- While journals may publish, it is the **IBRI seal** that validates originality and integrity.
- Over time, researchers and institutions will view IBRI affiliation as a **badge of credibility** higher than mere publication.

Summary of Framework

The IBRI (ORF) model is not about replacing journals but about creating a **parallel trust system** where credibility is based on **originality, inclusivity, and ethical validation.** By certifying ideas instead of selling publications, IBRI positions itself as the **future guardian of knowledge equity**.

7. Case Studies (Hypothetical Models)

7.1 Case Study 1: The 7-Year-Old Innovator

A seven-year-old child observes that the plants in her garden grow better when rainwater collects naturally compared to when tap water is used. Out of curiosity, she notes this pattern and writes a short reflection titled *"Why Rainwater Feels Better for Plants."*

- **Traditional System:**
  In conventional journals, this observation would never be considered for publication. The child lacks formal qualifications, structured methodology, and technical formatting.

- **IBRI (ORF) System:**

    - The child's work is submitted via a simple email.

    - IBRI provides a **Certificate of Contribution** with a unique ID, registering it in the **Bank of Ideas (BOI)**.

    - Remarks: *"This is a valuable observation. Future research may explore the mineral and oxygen content of rainwater compared to tap water."*

    - Entry archived in **Harvard Dataverse**, ensuring permanent recognition.

Outcome: The child gains confidence and credibility as an early contributor to science, proving that curiosity, not age, defines research.

7.2 Case Study 2: The Grassroots Farmer Innovator

A farmer in a remote village develops a low-cost irrigation technique using clay pots buried underground that slowly release water to plant roots. He documents his method in handwritten notes and simple sketches.

- **Traditional System:**
  The farmer's innovation would remain local knowledge. Due to lack of English fluency, digital formatting, and financial resources, he cannot access mainstream journals.

- **IBRI (ORF) System:**

- Submission received and acknowledged.
- A **Certificate of Contribution** issued with a permanent ID.
- Remarks: *“This grassroots innovation has practical potential for water conservation in arid regions. Further testing may validate large-scale application.”*
- Registered in BOI and archived in Harvard Dataverse for global visibility.

Outcome: The farmer’s innovation becomes part of global knowledge, inspiring further studies, policies, and possible replication.

7.3 Case Study 3: The Teacher’s Pedagogical Innovation

A high school teacher experiments with a new method of teaching mathematics by combining storytelling and real-life construction examples. Students show improved understanding and reduced fear of mathematics.

- **Traditional System:**
  Such innovations are rarely published unless formal academic frameworks are followed. Many teachers’ contributions remain unrecognized.
- **IBRI (ORF) System:**
  - Submission accepted as a pedagogical contribution.
  - Certificate of Contribution issued with unique ID.
  - Feedback: *“This method is innovative. Collaboration with other teachers may further enhance its effectiveness.”*
  - Archived in Harvard Dataverse for education researchers worldwide.

Outcome: Teaching innovation is recognized, creating impact beyond the classroom.

Summary of Case Studies

These examples illustrate how IBRI (ORF) transforms the culture of research:

- Every idea is valued, whether from a child, a farmer, or a teacher.
- No rejection; every contribution receives recognition and constructive feedback.
- Permanent records and IDs ensure traceability and global authenticity.

Through such inclusivity, IBRI redefines research not as a privilege for the few, but as a **right for all humanity.**

8. Roadmap to 2050

The International Board of Research & Innovation (IBRI), functioning as the Open Research Foundation (ORF), is not designed as a short-term project but as a long-term vision aligned with global knowledge needs. Its approach is built step by step, ensuring sustainability, inclusivity, and adaptability. The roadmap is divided into three distinct phases:

Phase 1: Foundation (2025–2030)

- IBRI begins as an email-based and document-driven system.
- Submissions are acknowledged with certificates of contribution, each carrying a unique identification code.
- A central **Bank of Ideas (BOI)** is created to log and maintain transparency of all submissions.
- Periodic datasets of the BOI are uploaded to open repositories such as Harvard Dataverse, where each dataset is assigned a DOI for global authenticity and permanence.
- Early partnerships are developed with schools, local innovators, and community networks to encourage inclusivity.

Phase 2: Global Integration (2030–2040)

- IBRI evolves into a fully digital, application-based platform with automated plagiarism checks, originality verification, and certification processes.

- Structured mentorship is integrated, ensuring that every submission not only receives acknowledgment but also guided improvement.

- Affiliation value grows as universities, schools, and independent researchers begin to cite IBRI certification as a measure of credibility.

- The IBRI Seal of Integrity emerges as an international benchmark, similar to ISO in industrial standards, but applied to research credibility.

- Databases of IBRI-authenticated work expand, forming one of the largest open archives of diverse research ideas globally.

Phase 3: Revolution and Benchmarking (2040–2050)

- By this stage, IBRI is recognized as a supranational authority for research integrity.

- Journals continue to publish, but credibility is universally associated with IBRI certification.

- The IBRI Seal becomes a global reference point for originality, ethics, and accessibility.

- Inclusivity becomes normalized: a 7-year-old child's observation and a senior academic's theory receive equal dignity within the BOI framework.

- IBRI positions itself as a permanent, future-proof foundation where knowledge is not sold but shared, ensuring that no idea is ever lost to time.

This roadmap demonstrates that IBRI (ORF) is not only addressing current flaws in academic publishing but is also building a structure that will remain relevant and trusted in 2050 and beyond. It is a foundation designed to evolve, adapt, and stand as a timeless guardian of knowledge equity.

9. Ethical Charter of IBRI

The International Board of Research & Innovation (IBRI), functioning as the Open Research Foundation (ORF), operates on a strong ethical framework. Its mission is not to commercialize knowledge but to protect, preserve, and promote originality. The following charter outlines the principles that guide every action within IBRI:

9.1 Knowledge as a Human Right

- Research and knowledge are universal rights, not commodities.
- Every individual, regardless of age, qualification, or financial capacity, has the right to contribute ideas and observations.

9.2 Zero-Fee Commitment

- No author shall ever be asked to pay for submission, review, certification, or archiving.
- Financial barriers will never determine the accessibility or credibility of research.

9.3 Zero Tolerance for Plagiarism

- Plagiarism, fabrication, or duplication of ideas will not be tolerated.
- All submissions undergo mandatory plagiarism and originality checks.
- Only genuine, logical, and original contributions are certified.

9.4 No Rejection Culture

- IBRI does not reject ideas; it acknowledges every submission.
- Imperfect or incomplete works receive a “Certificate of Contribution” with constructive remarks and mentorship opportunities.
- Every effort is recognized as a step in the global process of knowledge-building.

9.5 Recognition Through Certification

- Each submission receives a unique identification number and is recorded in the Bank of Ideas (BOI).
- Certificates serve as proof of originality and affiliation with IBRI.

- Periodic uploads to trusted repositories such as Harvard Dataverse provide DOI-based archival recognition.

9.6 Transparency and Traceability

- All certifications are traceable through BOI records.
- Fraud has zero chance due to unique IDs, open archiving, and a fully transparent certification process.

9.7 Inclusivity as a Core Value

- Research rights extend from children as young as seven years to senior experts.
- Grassroots innovators, teachers, students, and independent thinkers are equally welcomed.
- Curiosity and logic, not degrees or formatting, define eligibility.

9.8 Alignment with Global Goals

- IBRI aligns with the United Nations Sustainable Development Goals (SDGs) for 2030 and envisions knowledge equity by 2050.
- The foundation promotes sustainability, inclusivity, and ethics in all its activities.

This Ethical Charter forms the backbone of IBRI (ORF). It ensures that the organisation remains **fraud-proof, profit-free, and permanently committed to originality and inclusivity.**

10. Conclusion

The global research ecosystem is at a turning point. Increasing commercialization, paywalls, plagiarism, and exclusivity have compromised the credibility of knowledge. A system that should empower curiosity and innovation has too often restricted opportunities to those with financial capacity, institutional backing, or access to elite networks. At such a critical moment, the

International Board of Research & Innovation (IBRI), functioning as the **Open Research Foundation (ORF)**, offers a new path forward.

IBRI is not a journal. It is a **global certifying foundation** designed to provide quality validation, ethical affiliation, and credibility enhancement for all researchers. Its framework ensures that:

- Knowledge remains **free and non-commercial**.
- Every submission is screened for **plagiarism and originality**.
- No idea is rejected; every contribution is acknowledged through certification.
- Each certified work receives a **unique ID** and is permanently recorded in the **Bank of Ideas (BOI)**.
- Archiving in trusted repositories such as **Harvard Dataverse** guarantees DOI-linked authenticity and permanence.

Most importantly, IBRI redefines the very meaning of research. It moves beyond polished formatting and fabricated data, emphasizing instead **curiosity, logic, and originality**. It gives recognition not only to professors and professionals but also to children, grassroots innovators, and independent thinkers. In this way, IBRI democratizes research, ensuring that ideas are celebrated regardless of the background of the contributor.

Looking ahead, IBRI aligns its mission with the **UN Sustainable Development Goals (SDGs) 2030** and projects a **knowledge equity revolution by 2050**. By then, journals may still publish, but credibility will be universally associated with the IBRI Seal of Integrity. The world will recognize that true research is not defined by financial power but by originality, honesty, and inclusivity.

In conclusion, IBRI (ORF) stands as a **guardian of ethical knowledge**, a platform where fraud has no space, and where every spark of curiosity is acknowledged and preserved for humanity. It is not simply a new organisation—it is a movement, a foundation, and a future-proof vision for research that ensures no idea, however small, is ever lost to time.

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